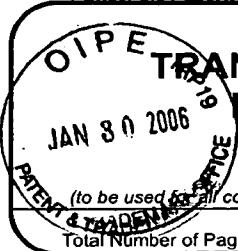


TM48

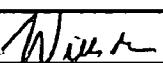
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

 <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>		Application Number	10/549,440
		Filing Date	September 16, 2005
		First Named Inventor	Takeo Okabe
		Art Unit	1746
		Examiner Name	
		Total Number of Pages in This Submission	OGOSH39USA

ENCLOSURES (Check all that apply)

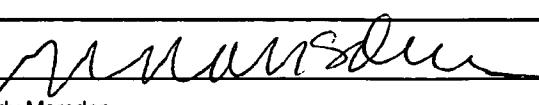
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Howson and Howson		
Signature			
Printed name	William Bak		
Date	January 26, 2006	Reg. No.	37,277

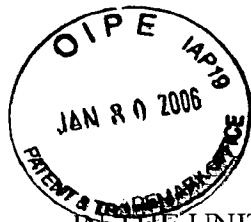
CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Melody Marsden	Date	January 26, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Docket No.: OGOSH39USA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/549,440 Confirmation No. 5587
Applicant : Takeo Okabe
371 Filed : September 16, 2005
Art Unit : 1746
Examiner :
Customer No. : 00270
Title : COPPER ALLOY SPUTTERING TARGET, PROCESS FOR PRODUCING THE SAME AND SEMICONDUCTOR ELEMENT WIRING

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.8(a)
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail on the date indicated below in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Signature Takeo Okabe
Date 1-26-2006

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with their duty to disclose under 37 CFR §1.56(a), Applicant and his attorneys enclose a form PTO-1449 and copies of the foreign and other documents listed therein.

The cited references were cited in the International Search Report for International Application No. PCT/JP04/01914 or are related to the background art discussed on pages 2-3 of the present application. The cited U.S. Patent Application Publications are assigned to the assignee of the present application and are being cited to the Examiner for consideration with respect to double patenting issues only.

The Examiner is respectfully requested to consider the cited documents and to make the same of record in the file of the present application.

In the event that a fee for the Information Disclosure Statement is required, please charge the fee to our Deposit Account No. 08-3040.

Respectfully submitted,
HOWSON AND HOWSON
Attorneys for Applicant

By William Bak

William Bak
Reg. No. 37,277
Spring House Corp. Center
Box 457,
Spring House, PA 19477
(215) 540-9216



Sheet 1 of 1

Form PTO-1449 U.S. Patent and Trademark Office INFORMATION DISCLOSURE STATEMENT	Atty. Docket No. OGOSH39USA	Serial No. 10/549,440
	Applicant: Takeo Okabe	
	371 (c) Date: September 16, 2005	Group Art Unit: 1746 1793

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Subclass
/S.I./	5,023,698	6/1991	Kobayashi et al.	357	67
/S.I./	2005/0121320 A1	6/2005	Okabe et al.	204	298.13
/S.I./	2005/0285273 A1	12/2005	Okabe et al.	257	762

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Translation	
				Yes	No
/S.I./	JP 2002-004048	1/2002	Japan	Abstract only	x
/S.I./	JP 2001-284358	10/2001	Japan	Abstract only	x
/S.I./	JP 2002-294437	10/2002	Japan	Abstract only	x
/S.I./	JP 11-158614	6/1999	Japan	Abstract only	x
/S.I./	WO 03/064722 A1	8/2003	Japan	See US 2005/0121320 A1 cited above	
/S.I./	EP 0601509 A1	6/1994	European		
/S.I./	JP 10-060633	3/1998	Japan	Abstract only	x

Other Documents (including Author, Title, Date, Pertinent Pages, Etc.)

		Patent Abstracts of Japan, 1 page English Abstract of JP 2002-004048, 1/2002
		Patent Abstracts of Japan, 1 page English Abstract of JP 2001-284358, 1/2002
		Patent Abstracts of Japan, 1 page English Abstract of JP 2002-294437, 10/2002
		Patent Abstracts of Japan, 1 page English Abstract of JP 11-158614, 6/1999
		esp@cenet database, 1 page English Abstract of JP 10-060633, 3/1998
Examiner	/Sikyin Ip/	Date Considered

*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.